

CLAIMS:

1. A device provided with a body of an electrically insulating material having a first side and, opposite thereto, a second side, electric conductors which are anchored in the body being situated on the first side, wherein:

- the body is provided with a recess extending from the first side to the second side, and
- a sectional area of the recess on the second side is larger than a sectional area of the recess on the first side of the device.

2. A device as claimed in claim 1, characterized in that at least a number of 10 electric conductors comprise interconnect portions and bonding pad portions, which bonding pad portions have a larger diameter than the interconnect portions and are ordered such that they are suitable for electric coupling with an electric element arranged on the first side.

3. A device as claimed in claim 2, characterized in that the bonding pad portions 15 of the conductors are arranged in at least a circle around the recess, in such a manner that the electric element can be attached in a flip-chip orientation to the bonding pad portions by means of connecting means.

4. A device as claimed in claim 1, characterized in that the recess is trapezoidal.

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5. A device as claimed in claim 1, characterized in that a further electric element is embedded in the body, which element is electrically coupled to a number of the electric conductors.

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6. A device as claimed in claim 2 or 5, characterized in that the conductors comprise a first, a second and a third layer, the bonding pad portions being present in the third layer, and patterns in the second layer extending parallel to the first side having a smaller section than corresponding patterns in the first layer, and the electrically insulating

material extending into cavities between the patterns in the second layer, thereby mechanically anchoring the corresponding patterns in the first layer.

7. A device as claimed in claim 1, characterized in that the body comprises a first part, a second part and a third part, wherein the recess is situated in the first part, and the third part is situated between the first part and the second part, and is bent such that the second part extends substantially parallel to the first part, wherein an electric element can be placed on the second part on the first side, such that a surface of the element is accessible via the recess in the first part.

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8. A device as claimed in claim 1 or 7, characterized in that the body comprises a first part, a fourth part and a fifth part, wherein the recess is situated in the first part, and the fifth part is situated between the first part and the fourth part, and is bent such that the fourth part extends substantially parallel to the first part, which first and fourth parts enclose a channel which connects to the recess and is suitable for transporting a fluid.

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9. The assembly of the device, as claimed in any one of the preceding claims, and an electric element, which electric element is attached to the first side of the device in a manner such that a surface of the element is accessible via the recess in the body.

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10. The assembly as claimed in claim 9, characterized in that also contact faces are situated at the surface of the element, which contact faces are electrically connected to conductors on the first side of the device by means of connecting means, said contact faces and the portions of the conductors connected thereto being situated opposite each other and being separated from the part of the surface reached via the recess.

11. The assembly as claimed in claim 9, further provided with a lid on the second side of the device, the lid and the device enclosing a channel which connects to the recess and is suitable for the transport of a fluid.

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12. A sub-assembly of a device as claimed in any one of claims 1 to 7, comprising a lid on the second side of the device, the lid and the device enclosing a channel which connects to the recess and which is suitable for the transport of a fluid.

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13. A sub-assembly as claimed in claim 12, characterized in that a plurality of individual devices and corresponding lids are present, which can be separated into individual units in a joint separating step.

5 14. An electric element comprising a surface having contact faces and a functional portion, the contact faces and the functional portion being mutually separated by a partition.

15. An electric element as claimed in claim 14, characterized in that the contact faces are arranged in at least one circle around the functional portion.